

REPLACEMENT DRAWING

VALUE OF SENSOR $S_A > A_1$	CONTROL FLAG FA - ON
VALUE OF SENSOR $S_A < A_2$	CONTROL FLAG FA - OFF
VALUE OF SENSOR $S_B > B_1$	CONTROL FLAG FB - ON
VALUE OF SENSOR $S_B < B_2$	CONTROL FLAG FB - OFF

($A_1 > A_2$, $B_1 > B_2$)

FIG. 4

	CONTROL FLAG FB - ON	CONTROL FLAG FB - OFF
CONTROL FLAG FA - ON	R_4	R_2
CONTROL FLAG FA - OFF	R_3	R_1

FIG. 5

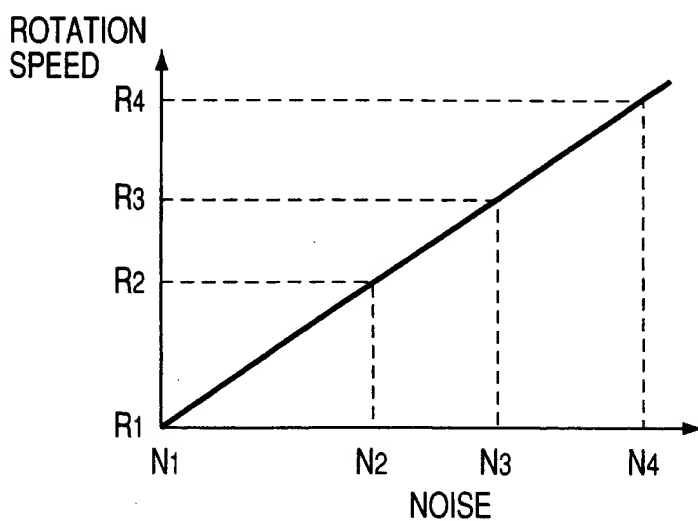
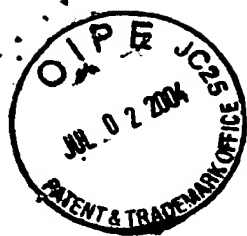


FIG. 6



VALUE OF SENSOR SA > A1	CONTROL FLAG FA - ON
VALUE OF SENSOR SA < A2	CONTROL FLAG FA - OFF
VALUE OF SENSOR SA > B1	CONTROL FLAG FB - ON
VALUE OF SENSOR SA < B2	CONTROL FLAG FB - OFF

(A1 > A2 , B1 > B2)

FIG. 4

	CONTROL FLAG FB - ON	CONTROL FLAG FB - OFF
CONTROL FLAG FA - ON	R4	R2
CONTROL FLAG FA - OFF	R3	R1

FIG. 5

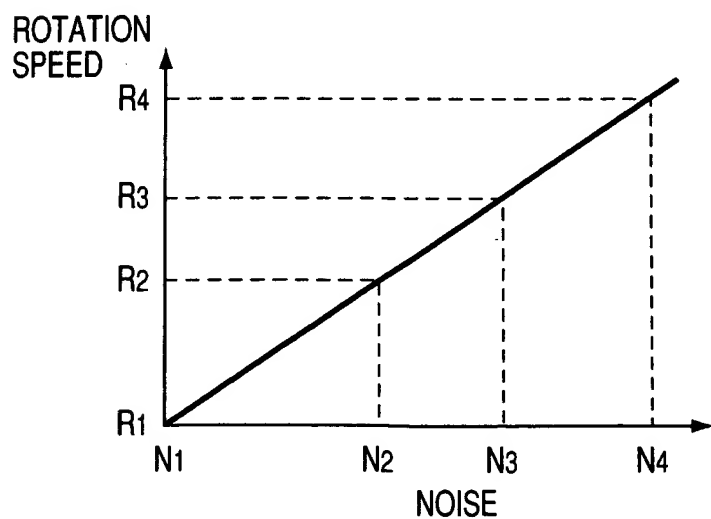


FIG. 6